

Proceedings of the Government of His Highness the Maharaja of Mysore.

READ—

Letter No. 2434, dated the 14th May 1913, from the Director of Agriculture in Mysore, submitting for approval the appended Prospectus of the Agricultural School to be opened at Bangalore.

No. R. 7403-47—AGRI. 62-12-22, DATED BANGALORE, 7TH JUNE 1913.

ORDER THEREON.—Government consider the curriculum of studies to be practical and satisfactory, and are pleased to approve the Prospectus.

C. S. BALASUNDARAM IYER,
Secy. to Govt., Agricultural Dept.

To—The Director of Agriculture in Mysore.
The other Heads of Departments.
The Deputy Commissioners of Districts.

APPENDIX.

PROSPECTUS OF THE AGRICULTURAL SCHOOL, BANGALORE.

In accordance with Government Order No. R. 6368-409—Agri. 128-11-1, dated 6th May 1912, an Agricultural School will be opened at Bangalore during the 1st week of July 1913. During the first year, accommodation for about 15 students will be available.

2. The purpose of the school is to train, not specialists in the various agricultural sciences, but efficient and intelligent agriculturists. The course is, therefore, made as practical as possible and only so much scientific instruction will be given as is necessary for an intelligent understanding of the various agricultural processes.

3. As the purpose of the school is to give training to those who intend following agriculture as a profession, preference will be given to those whose parents own land in Mysore and are engaged in supervising its cultivation. Tuition and lodging will be free and board will be charged at cost price.

4. The course will, for the present, extend over two years. Should particular students show special aptitude for scientific work and should they desire further scientific training in any of the branches of agricultural science, arrangements will be made later for their further training.

5. The following is the course of study which, however, may undergo slight modifications if experience shows such to be desirable.

FIRST YEAR.

- I. *Agriculture*.—(a) Practical work involving all the operations carried out on the farm, including wet and dry cultivation and the use of local and improved farm implements.
- (b) Theoretical.—Lectures on Elementary Physiography including formation of soils, Meteorology, etc., leading up to the principles of soil treatment.
- II. *Elementary Physics*.—(a) Mechanics.—Units of measurement, velocity, acceleration, force, energy, work, horse power, friction; draft, practical study of simple machines, such as lever, pulley, etc.
- (b) *Soil Physics*.—Elementary hydrostatics, soil moisture, heat, air, principles of pumps, etc., lectures and laboratory work.